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Approved for use through 09/30/00. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-36564

First Named Inventor or Application Identifier

Stephan Grun w, et al.

Title

Low K Dielectric Integrated Circuit Interconnect Structure

Express Mail Label No.

EV 333322845 US

APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Specification [Total Pages] **23**

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. Drawing(s) (35 USC d113) [Total Sheets] **4**

4. Oath or Declaration [Total Pages] **1**

a. Newly Executed (original or copy)

b. Copy from a prior application (37 CFR §1.63(d))
(for continuation/divisional with Box 17 completed)

[Note Box 5 below]**i. DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR §1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of
the oath or declaration is supplied under Box 4b, is considered as
being part of the disclosure of the accompanying application and is
hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: /

Prior application information: Examiner: _____

Group / Art Unit: _____

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

23494



Correspondence address below

NAME

ADDRESS

CITY

STATE

ZIP CODE

COUNTRY

TELEPHONE

FAX

972/917-4258

972/917-4418

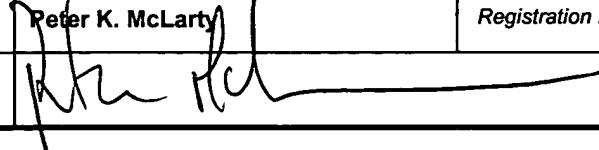
Name (Print/Type)

Peter K. McLarty

Registration No. (Attorney/Agent)

44,923

Signature



Date

11/20/2003

102003

ADDRESS TO:Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-14506. Microfiche Computer Program (Appendix)7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)a. Computer Readable Copyb. Paper Copy (identical to computer copy)c. Statement verifying identical of above copies**ACCOMPANYING APPLICATION PARTS**8. Assignment Papers (cover sheet & Documents(s))9. 37 CFR §3.73(b) Statement
(when there is an assignee) Power of Attorney10. English Translation Document (if applicable)11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations12. Preliminary Amendment13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)14. Small Entity Statement(s) Statement filed in prior application
Status still proper and desired
(PTO/SB/09-12)15. Certified Copy of Priority Document(s)
if foreign priority is claimed16. Other:

**A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.*

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 2004

Small Entity payments **must** be supported by a small entity statement.

Otherwise, large entity fees must be paid. See Form PTO/SB/00-12.

Complete If Known

Application Number

Filing Date 10/20/2003

First Named Inventor Stephan Grunow, et al.

Examiner Name

Art Unit

Attorney Docket No. TI-36564

TOTAL AMOUNT OF PAYMENT

(\$ 856.00)

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge to the following Deposit Account,

Deposit Account Number

20-0668

Deposit Account Name

Texas Instruments Incorporated

Charge any additional fee required or credit any overpayment Charge all indicated fees and any additional fee required or credit any overpayment

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$770
1002	340	2002	170	Design filing fee	\$
1003	530	2003	265	Plant filing fee	\$
1004	770	2004	385	Reissue filing fee	\$
1005	160	2005	80	Provisional filing fee	\$
SUBTOTAL (1)					(\$770)

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	16	-20** =	0 x 18	= 0.00
Independent Claims	4	-3** =	1 x 86	= 86
Multiple Dependent				

**or number previously paid, if greater; For Reissue, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent Claims in excess of 3
1203	290	2203	145	Multiple dependent claims in excess of 3
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$86)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	420	2252 210 Extension of time within second month	
1253	950	2253 475 Extension of time within third month	
1254	1,480	2254 745 Extension of time within fourth month	
1255	2,010	2255 1,005 Extension of time within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt.	
8021	40	8021 40 Recording each patent assignment per property (time number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) 0.00

SUBMITTED BY

Typed or Printed Name

Peter K. McLarty

Complete (if applicable)

Reg. Number

44,923

Signature

Date

Deposit Account User ID

10/10/2003